State of California AIR RESOURCES BOARD

Research Screening Committee Meeting
Cal/EPA Headquarters Building
1001 I Street
Conference Room 550
Sacramento, California 95814
(916) 445-0753

January 11, 2008 9:00 a.m.

ACTION

Responses to Requests for Proposals

- "Developing a California Inventory for Ozone Depleting Substances and Hydrofluorocarbon Banks and Emissions from Foams," RFP No. 07-312
 - a. Caleb Management Services, Ltd. \$349,758, Proposal No. 2656-259
 - -- Approved
 - b. ICF Consulting Services, LLC \$348,877, Proposal No. 2655-259
 - -- Disapproved
- 2. "The California Climate Change Industry: the Current Market and Prospect for Growth in the Global Economy," RFP No. 07-315
 - a. Environmental Business International, Inc \$196,211, Proposal No. 2646-258
 - -- Approved
 - b. TIAX, LLC, \$189,973,. Proposal No. 2647-258
 - -- Disapproved

Interagency Proposal

- 3. "Expansion of the NYSERDA Evaluation of On-Board Real-Time Particulate Emissions Measurement Technologies Program," Southern Research Institute, \$102,722, Proposal No. 2650-259
- -- Approved
- 4. "Source Apportionment of Carbonaceous Aerosols Using Integrated Multi-Variant and Source Tracer Techniques and a Unique Molecular Marker Data Set," University of Wisconsin, Madison, \$409,962.71, Proposal No. 2651-259
- -- Approved
- 5. "Environmental Chamber Studies of Ozone Impacts of Coatings Volatile Organic Compounds," University of California, Riverside, \$200,041, Proposal No. 2652-259
- -- Approved
- "Characterization of Toxicity as a Function of Volatility of Ultrafine PM Emissions from Compressed Natural Gas Vehicles", West Virginia University, \$349,996, Proposal No. 2653-259
- -- Approved
- 7. "ARCTAS-California 2008: An Airborne Mission to Investigate California Air Quality," University of California, Irvine, \$400,000, Proposal No. 2654-259
- -- Approved
- 8. "Systemic Platelet Activation in Mice Exposed to Fine Particulate Matter," University of California, Davis, \$112,282, Proposal No. 2657-259
- -- Disapproved
- 9. "In-vehicle Air Pollution Exposure Measurement and Modeling," University of California, Irvine, \$500,000, Proposal No. 2643-257
- -- Approved

Draft Final Reports

- 10. "Measurement Allowance Project On-Road Validation," University of California, Riverside, \$400,000, Contract No. 03-345
- -- Approved

- 11. "Development and Demonstration of an Aerosol Tracer Technique Based on Neutron Activation Analysis for Studying Cyclical Deposition and Resuspension of Aerosol-Associated Toxic Compounds," University of California, Los Angeles, \$83,875, Contract No. 04-345
- -- Approved
- 12. "Nighttime Chemistry: Observations of NO₃ and N₂O₅," University of California, Berkeley, \$122,778, Contract No. 04-335
- -- Approved
- 13. "Traffic Pollution and Children's Health: Refining Estimates of Exposure for the East Bay Children's Respiratory Health Study," Office of Environmental Health Hazard Assessment, \$ 215,855, Contract No. 03-327
- -- Approved

Other Business

- 14.2008/09 Research Plan
- -- Approved
- 15. Questions for 2010 California Air Quality and Climate Study
- -- No action necessary.